# JP 2001302778

### Patent 1 of 1

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Patents Cited by Inventor: 0 Patents Cited by Examiner: 0

Citing Patents: 0

Articles Cited by Inventor: 0
Articles Cited by Examiner: 0

Patent Number(s):

JP2001302778-A → ORIGINAL DOCUMENT

#### Title:

Manufacture of polyester for use in films and bottles, involves performing water treatment of a polyester chip in a treatment tank, into which treatment water is supplied using preset inlets provided at different heights

Patent Assignee Name(s) and Code(s):

TOYOBO KK (TOYM)

**Derwent Primary Accession Number:** 

2002-134688 [48]

### Abstract:

NOVELTY - The method involves performing water treatment of a polyester chip, in a treatment tank. The treatment water is supplied continuously to the tank, using one or more water supply inlets (7-9) provided at different heights.

USE - For film, bottle and sheet molding.

ADVANTAGE - Water treatment of the polyester chip is performed efficiently. The polyester has excellent crystallization control property. Transparency of the bottle obtained using the polyester, is excellent. The treatment water is used repeatedly. Generation of stain in piping or metallic mold, is eliminated.

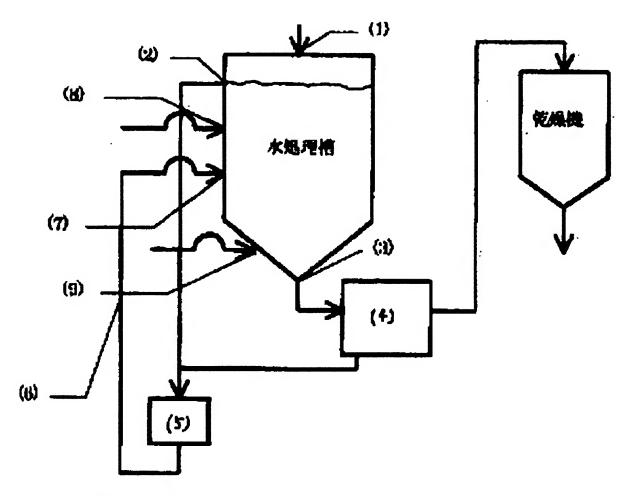
DESCRIPTION OF DRAWING(S) - The figure shows the manufacturing apparatus of the polyester. (Drawing includes non-English language text).

Discharge port (3)

Draining apparatus (4)

Water inlets (7-9)

Drawing:



# **International Patent Classification:** C08G-063/90

### **Derwent Class:**

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A23 (Polyamides, polyesters, polycarbonates, alkyds); A92 (Packaging and containers, ropes, nets)

## **Derwent Manual Code(s):**

A05-E01C; A10-G01A; A12-P01

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## **Application Details and Date:**

**JP2001302778-A** JP116844 18 Apr 2000

## **Priority Application Information and Date:**

JP116844 18 Apr 2000

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